



**IN THE UNITED STATES PATENT  
AND TRADEMARK OFFICE**

Serial No. : 10/609,181  
Applicants : Mayumi SUGIMOTO et al.  
Filed : June 26, 2003  
For : METHOD FOR GENE DIAGNOSIS  
OF BOVINE Hsp70 DEFICIENCY  
Art Unit : 1632  
Docket No. : 03279/HG  
Customer No.: 01933  
Confirmation No.: 1580

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**MAIL STOP SEQUENCE**

**PRELIMINARY AMENDMENT**

S I R :

Please amend the above-identified application as follows.  
**Amendments to the Specification** begin on page 2 of this paper.  
**Remarks** begin on page 3 of this paper.  
A SEQUENCE LISTING with pages numbered 1 to 11 is attached  
following page 3 of this paper.

**CERTIFICATE OF MAILING**

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*Richard S. Barth*  
Attorney: Richard S. Barth

Dated: February 3, 2004

In the event that this Paper  
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